



(MPW)

APR 15 2002

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/079,658	02/20/2002	2834	1076	P6621a	8	11	7

CONFIRMATION NO. 7071

20178  
EPSON RESEARCH AND DEVELOPMENT INC  
INTELLECTUAL PROPERTY DEPT  
150 RIVER OAKS PARKWAY, SUITE 225  
SAN JOSE, CA 95134

## FILING RECEIPT



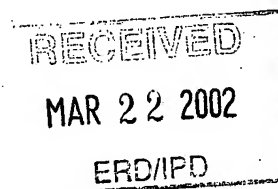
\*OC000000007649893\*

Date Mailed: 03/15/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Eisaku Shimizu, Suwa-shi, JAPAN;  
Kunio Koike, Suwa-shi, JAPAN;  
Hidenori Nakamura, Suwa-shi, JAPAN;



Domestic Priority data as claimed by applicant

## Foreign Applications

JAPAN 2001-054287 02/28/2001

If Required, Foreign Filing License Granted 03/15/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

*Barking*

Barking without stopping generator for timepiece and other electronic units

Preliminary Class

310



## UNITED STATES PATENT AND TRADEMARK OFFICE

APR 15 2002

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/079,658	02/20/2002	Eisaku Shimizu	P6621a

CONFIRMATION NO. 7071

20178  
EPSON RESEARCH AND DEVELOPMENT INC  
INTELLECTUAL PROPERTY DEPT  
150 RIVER OAKS PARKWAY, SUITE 225  
SAN JOSE, CA 95134

## FORMALITIES LETTER



\*OC000000007649894\*

Date Mailed: 03/15/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice MUST be returned with the reply.*

*B. Habteawold*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

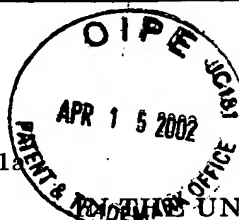
PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/17/2002 SFELEKE1 00000134 192746 10079658

01 FC:105

130.00 CH

P6621a



PATENT #4

Receipt

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Eisaku Shimizu, et al. Group Art Unit: 2834  
Serial No.: 10/079,658 Examiner: Not Yet Assigned  
Filed: February 20, 2002  
Title: BRAKING WITHOUT STOPPING GENERATOR FOR TIMEPIECE AND OTHER ELECTRONIC UNITS

CERTIFICATE OF MAILING

I hereby certify that this correspondence and the documents attached hereto, are, on this date, being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: April 3, 2002

Ann F. George

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents  
Washington, D.C. 20231

ATTN: Box Missing Parts

Sir:

In connection with the above-identified patent application, an error has been noted in the filing receipt with respect to the following data:

Title:

Please correct "**Barking** Without Stopping Generator For Timepiece And Other Electronic Units" to --**Braking** Without Stopping Generator For Timepiece And Other Electronic Units--.

Applicant respectfully requests that a corrected filing receipt be issued and a correction be made of record in the application.

Respectfully submitted,

Mark P. Watson  
Registration No. 31,448

Please address all correspondence to:  
Epson Research and Development, Inc.  
Intellectual Property Department  
150 River Oaks Parkway, Suite 225  
San Jose, CA 95134  
Customer No. 20178  
Phone: (408) 952-6000  
Fax: (408) 954-9058

Date: April 3, 2002

CFR Req